PTO/SB/01A (06-03)

Client Ref. No.: A842

Approved for use through 07/31/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

	PALI	ERN DETECT AND BYTE ALIG	N CIRCUIT	USING CAM			
As the below named inventor(s), I/we declare that:							
This declaration is directed to:							
	\boxtimes	The attached application, or					
		Application No. , filed on ,		•			
		as amended on (if applic	able);				
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;							
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;							
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.							
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.							
		-					
FULL NAME OF INVEN	NTOR(S)						
Inventor 1 Aman	da Maa		5-1	. 4			
	ua Noe		_ Date:	Oct. 21, 2003			
Signature: Que		2 Noe	-	United States			
Signature:	ande		-	,			
	ande	a Noe	_ Citizen of:	,			
Inventor 2	ande	a Voe	Citizen of: Date:	United States			
Inventor 2 Signature:	ande	a Voe	Citizen of: Date: Citizen of:	United States			
Inventor 2 Signature: Inventor 3	ande	a Voe	Citizen of: Date: Citizen of:	United States			
Inventor 2 Signature: Inventor 3 Signature:	ande	a Noe	Citizen of: Date: Citizen of: Date: Citizen of:	United States			

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	Filing Date		Herewith					
POWER OF ATTORNEY OR	First Named	Inventor	Amanda Noe					
AUTHORIZATION OF AGENT	Title	-	PATTERN DETECT AND ALIGN CIRCUIT USING					
	Group Art U	Init	Unassigned					
	Examiner N	ame	Unassigned					
	Attorney Do	cket Number	15114-064700US					
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I am the:								
Applicant/Inventor.								
Assignee of record of the entire interest. So	ee 37 CFR 3.71.							
Statement under 37 CFR 3.73(b) is enclose	d. (Form PTO/SE	3/96).						
SIGNATURE of Applicant or Assignee of Record								
Name Derek Minihane								
Title Director, Intellectual Property aw and Assistant Secretary								
Signature Chi C								
Date 10 123 103								
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.								
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